

IN THE SPECIFICATION:

Replace paragraph 2 with the following amended paragraph:

[0002] Air flow systems used in residential and commercial structures typically include a single thermostat connected to a central heating and/or air conditioning system. Air is received through an intake vent, heated or cooled, then circulated through one or more rooms via a fan connected to an air duct system. In each room or zone of the structure there is one or more vents or registers connected to the air duct system than can be manually opened or closed by moving a mechanical lever on the register. The registers are typically located in the floor or on the ceiling.

Replace paragraph 10 with the following amended paragraph:

[0010] In some embodiments, a method of automatically controlling the flow of conditioned air into multiple zones of a structure comprises: specifying target temperatures for a plurality of zones, wherein at least two zones have different target temperatures; enabling an air flow source to provide conditioned air to each zone using an automated register until each zone reaches its respective target temperature; responsive to a zone reaching its target temperature, automatically redirecting the conditioned air from that zone to zones that have not reached their respective target temperatures by closing the automated register; and responsive to ~~all the zones reaching their respective target temperatures~~ the closure of the automated register, substantially preventing the air source from providing conditioned air to the zones.

Replace paragraph 46 with the following amended paragraph:

[0046] In some embodiments, the base station 106 receives Actual Temperature data directly from the sensors 104 or indirectly via the automated registers 102. The processor 202 compares the ~~actual temperature data~~ Actual Temperature data with Target Temperatures, then sends Open or Closed commands to the automated registers 102 based on the comparisons. If an automated register 102 receives an Open command, then it will open to enable conditioned air to flow into the zone. If an automated register 102 receives a Closed command, then it will close to prevent conditioned air from entering the zone. This